



HV-FX7100 HV-FX610

BH

BH

SERVICE MANUAL

STEREO VIDEO
CASSETTE RECORDER

BASIC VIDEO MECHANISM
: D33K-4HF/NT(6721R-0240A)<7100>
: D33K-4HD/NT(6721R-0220A)<610>

Replace this Service Manual with "Revision Publishing" when it is issued.

aiwa
S/M Code No. 09-006-346-9T1

SIMPLE
DATA

SPECIFICATIONS

Video recording system	Rotary 2 head helical scanning system
Video head	Double azimuth 4 head
Tuner system	Frequency synthesized tuner
TV system	M
Video signal system	NTSC color signal, 525 lines, 60 fields M-PAL color signal, 525 lines, 60 fields
Usable cassettes	VHS video cassette
Recording/Playback time	SP: 3.5 hours with T-210 tape LP: 7 hours with T-210 tape (playback only) EP: 10.5 hours with T-210 tape
Tape speed	SP: 33.35 mm/sec LP: 16.67 mm/sec EP: 11.12 mm/sec
Fast-forward/Rewind time	less than 180 seconds with T-120 tape
Channel coverage	VHF: 2 to 13 UHF: 14 to 69 CATV: 5A, A-5 to A-1, A to W, W + 1 to W + 84
RF output	VHF channel 3 or 4 (switchable), 66 dB μ
Video input	1.0 Vp-p, 75 ohm, unbalanced
Video output	1.0 Vp-p, 75 ohm, unbalanced
Horizontal resolution	230 lines (SP mode)
Video S/N	43 dB (SP mode)
Audio track	<HV-FX7100> 3 tracks (Hi-Fi sound 2 tracks, Normal sound 1 track) <HV-FX610> Normal sound 1 track
Audio input	-6 dBm, 4.7 k ohm
Audio output	-6 dBm, less than 4.7 k ohm
Audio frequency response	normal: 100 Hz - 10 kHz (SP mode) Hi-Fi: 20 Hz - 20 kHz (SP mode)
Audio S/N	normal: more than 43 dB (SP mode) Hi-Fi: more than 73 dB (SP mode)
Hi-Fi dynamic range	more than 87 dB (SP mode) <HV-FX7100>
Operating temperature	5°C to 35°C
Power requirements	100 V - 240 V AC, 50/60 Hz
Power consumption	22 W <HV-FX7100> 19 W <HV-FX610> TYP 3 W (stand by mode)
Dimensions	360 (W) x 94.5 (H) x 270 (D) mm (14 ¹ / ₄ x 3 ³ / ₄ x 10 ³ / ₄ in.)
Weight	3.5 kg (7.7 lbs.)

- Design and specifications are subject to change without notice.

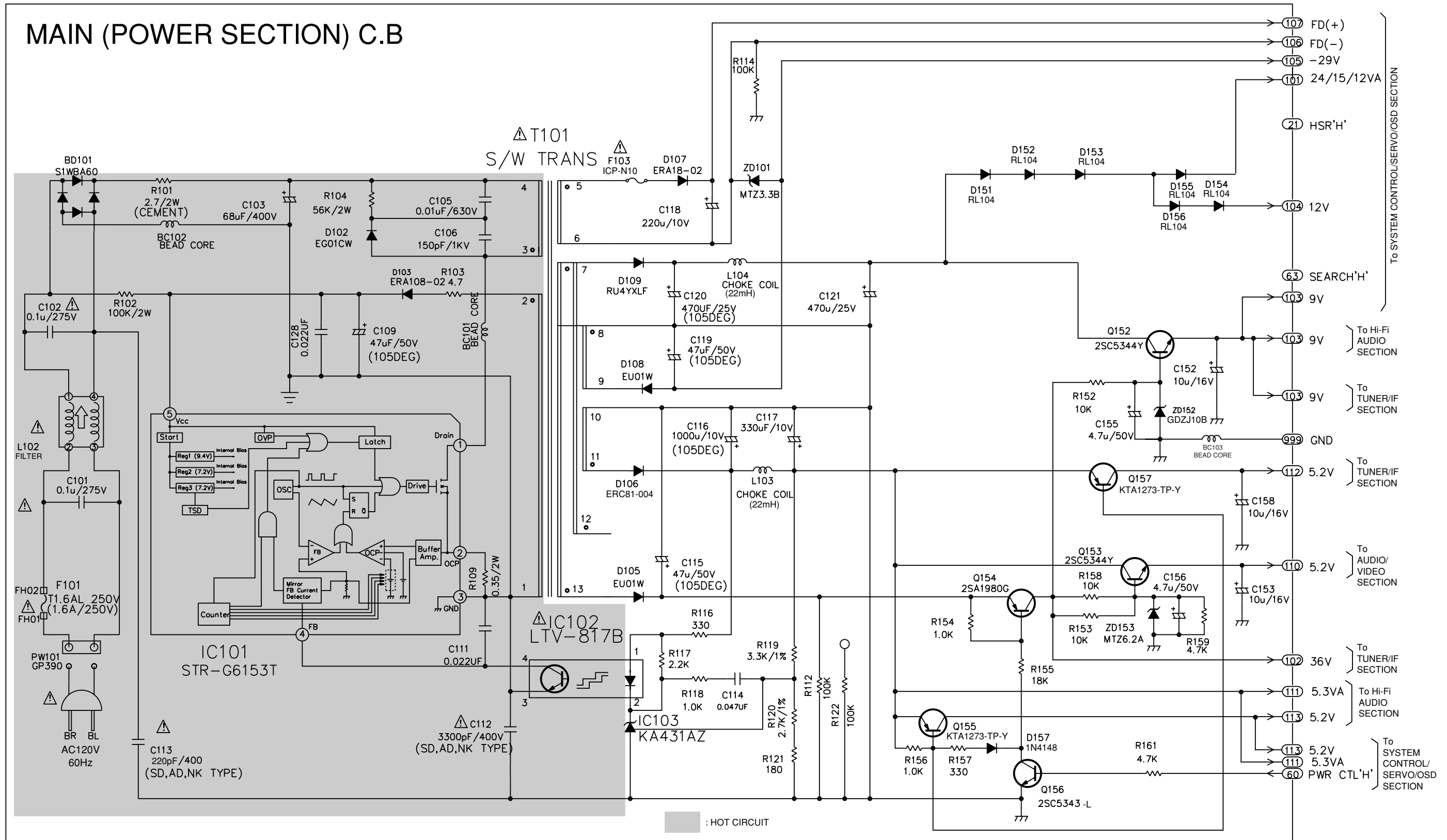
ELECTRICAL MAIN PARTS LIST

DESCRIPTIONで判断できない物は "REFERENCE NAME LIST" を参照してください。
If can't understand for Description please kindly refer to "REFERENCE NAME LIST".


REF. NO	PART NO.	KANRI NO.	DESCRIPTION	REF. NO	PART NO.	KANRI NO.	DESCRIPTION
IC				C311	87-010-552-040		CAP,E 22-16V
▲	SI-SK6-153-00A	IC,STR-G6153T 5P		C312	87-015-681-080		CAP,E 10-16V
	S2-309-024-040	SENSORLTV-817B PHOTO COU		C315	87-015-684-080		CAP,E 47-16V
	SI-SS4-310-00A	IC,KA431AZ		C317	87-010-078-080		CAP,E 47M-6.3V
	SI-HI1-187-17C	IC,HA118717LF		C320	87-015-681-080		CAP,E 10-16V
	SI-HY3-977-99A	IC,GMS3977RAA99F		C324	87-015-681-080		CAP,E 10-16V
	SI-SS3-082-00A	IC,KA3082		C327	87-010-403-040		CAP,E 3.3-50V
	SI-SS7-531-00A	IC,KA7531Z		C328	87-015-681-080		CAP,E 10-16V
	SI-SS7-542-00A	IC,KA7542Z		C330	87-010-402-040		CAP,E 2.2-50V
	SI-NE1-631-10A	IC,UPD16311GC-AB6		C331	87-015-695-080		CAP,E 1.0-50V
	8Z-JBH-605-010	IC,CXA2104S DIP30 BK MTS<7100>		C332	87-015-695-080		CAP,E 1.0-50V
	SI-SA7-263-40A	IC,LA72634M<7100>		C335	87-010-078-080		CAP,E 47M-6.3V
TRANSISTOR				C342	87-010-078-080		CAP,E 47M-6.3V
	ST-R53-440-9AA	TR,2SC5344Y		C345	87-015-698-080		CAP,E 4.7-50V
	ST-R12-730-9AA	TR,KTA1273-TP-Y		C347	87-015-698-080		CAP,E 4.7-50V
	ST-R19-800-9CA	TR,2SA1980G		C350	87-015-695-080		CAP,E 1.0-50V
	ST-R53-430-9BA	TR,2SC5343-L		C352	87-010-402-040		CAP,E 2.2-50V
	ST-R10-300-9AE	TR,KRC103M		C358	87-010-403-040		CAP,E 3.3-50V
	S3-1KR-A10-3M0	TR,KRA103M-TP		C359	87-010-078-080		CAP,E 47M-6.3V
	ST-R31-990-9AF	TR,KTC3199-BL		C365	87-010-078-080		CAP,E 47M-6.3V
DIODE				C370	87-015-698-080		CAP,E 4.7-50V
	S9-7U0-3R3-1B0	ZENER,MTZ3.3B		C383	87-010-132-080		CAP,E 1.0-50V
	SD-Z10-260-9AB	ZENER,GDZJ10B<610>		C385	87-015-695-080		CAP,E 1.0-50V
	87-A40-476-010	ZENER,MTZ6.2A		C500	87-016-040-080		CAP,0.047F-5.5V
	SD-Z68-260-9AB	ZENER,GDZJ6.8C		C502	87-010-078-080		CAP,E 47M-6.3V
	83-NEG-677-080	DIODE,MTZ5.6B		C504	87-010-078-080		CAP,E 47M-6.3V
	87-002-743-080	ZENER,MTZ33B		C505	87-010-078-080		CAP,E 47M-6.3V
	87-070-173-010	DIODE,S1WBA60		C510	87-010-078-080		CAP,E 47M-6.3V
	SD-D01-000-9CA	DIODE,EG01CW		C524	87-010-265-080		CAP,E 33-16V
	87-020-215-010	DIODE,ERC81-004L22		C525	87-010-078-080		CAP,E 47M-6.3V
	SD-R18-020-9AA	DIODE,ERA18-02KFRB		C526	87-A10-586-010		CAP,E 47UF-35V
	SD-D01-000-9AC	DIODE,EU01W		C530	87-015-681-080		CAP,E 10-16V
	87-070-112-060	DIODE,RU4YX-LF		C534	87-015-698-080		CAP,E 4.7-50V
	SD-S14-148-9BB	DIODE,1N4148		C535	87-015-698-080		CAP,E 4.7-50V
	SD-R10-400-9AB	DIODE,RL104		C541	87-015-698-080		CAP,E 4.7-50V
MAIN C.B				C546	87-016-130-080		CAP,47-25V
	BC101	S6-360-04C-000	COIL,BFS3550R2FD8	C547	SC-E47-7CD-638		CAP,E 470UF-10V
	BC102	S6-360-04D-000	BEAD CORE BFD3514R2F	C549	87-015-684-080		CAP,E 47-16V
	BC103	S6-360-04C-000	COIL,BFS3550R2FD8	C561	87-010-078-080		CAP,E 47M-6.3V
	▲C101	S6-240-88K-000	CAP,0.1UF-275VAC	C588	87-015-698-080		CAP,E 4.7-50V
	▲C102	S6-240-88K-000	CAP,0.1UF-275VAC	C5F1	87-010-408-040		CAP,E 47UF-50V
	▲C103	S0-2TF-H68-0M0	CAP,E 68UF-400V	C5F2	87-010-078-080		CAP,E 47M-6.3V
	▲C105	87-016-375-010	CAP,0.01UF-630V	C5F4	87-015-698-080		CAP,E 4.7-50V
	▲C106	S6-240-87A-000	HIGH VOL 150P-1KV	C5R1	87-010-078-080		CAP,E 47M-6.3V
	C109	87-010-408-040	CAP,E 47UF-50V	C708	87-016-088-040		CAP,E 220-6.3V
	C112	87-012-379-010	CAP,3300PF-400V	C709	87-015-698-080		CAP,E 4.7-50V
	C113	SA-1B3-0KH-2M0	CAP,220PF-400V	C710	87-010-544-010		CAP,E 0.1-50V
	C115	87-010-408-040	CAP,E 47UF-50V	C711	87-015-684-080		CAP,E 47-16V
	C116	S6-240-83E-000	CAP,1000-10V	C712	87-016-577-080		CAP,E 470UF-16V
	C117	87-010-375-080	CAP,E 330-10V	C715	87-010-403-040		CAP,E 3.3-50V
	C118	87-010-248-080	CAP,E 220-10V	C719	87-010-544-010		CAP,E 0.1-50V
	C119	87-010-408-040	CAP,E 47UF-50V	C750	87-010-132-080		CAP,E 1.0-50V<7100>
	C120	87-010-387-010	CAP,E 470UF-25V KME	C753	87-010-400-080		CAP,E 0.47-50V<7100>
	C121	87-010-387-080	CAP,E 470UF-25V	C754	87-015-698-080		CAP,E 4.7-50V<7100>
	C152	87-015-681-080	CAP,E 10-16V	C755	87-015-681-080		CAP,E 10-16V<7100>
	C153	87-015-681-080	CAP,E 10-16V	C756	87-015-698-080		CAP,E 4.7-50V<7100>
	C155	87-015-698-080	CAP,E 4.7-50V	C757	87-015-695-080		CAP,E 1.0-50V<7100>
	C156	87-015-698-080	CAP,E 4.7-50V	C758	87-015-681-080		CAP,E 10-16V<7100>
	C158	87-015-681-080	CAP,E 10-16V	C759	87-010-132-080		CAP,E 1.0-50V<7100>
	C302	87-010-552-040	CAP,E 22-16V	C760	87-010-403-040		CAP,E 3.3-50V<7100>
	C304	87-015-698-080	CAP,E 4.7-50V	C763	87-010-132-080		CAP,E 1.0-50V<7100>
	C306	87-015-698-080	CAP,E 4.7-50V	C764	87-015-698-080		CAP,E 4.7-50V<7100>
	C307	87-015-681-080	CAP,E 10-16V	C765	87-010-132-080		CAP,E 1.0-50V<7100>
				C766	87-015-684-080		CAP,E 47-16V<7100>
				C768	87-015-698-080		CAP,E 4.7-50V<7100>
				C769	87-015-698-080		CAP,E 4.7-50V<7100>
				C801	87-015-681-080		CAP,E 10-16V<7100>
				C802	87-010-132-080		CAP,E 1.0-50V<7100>
				C804	87-010-552-040		CAP,E 22-16V<7100>
				C805	87-015-698-080		CAP,E 4.7-50V<7100>

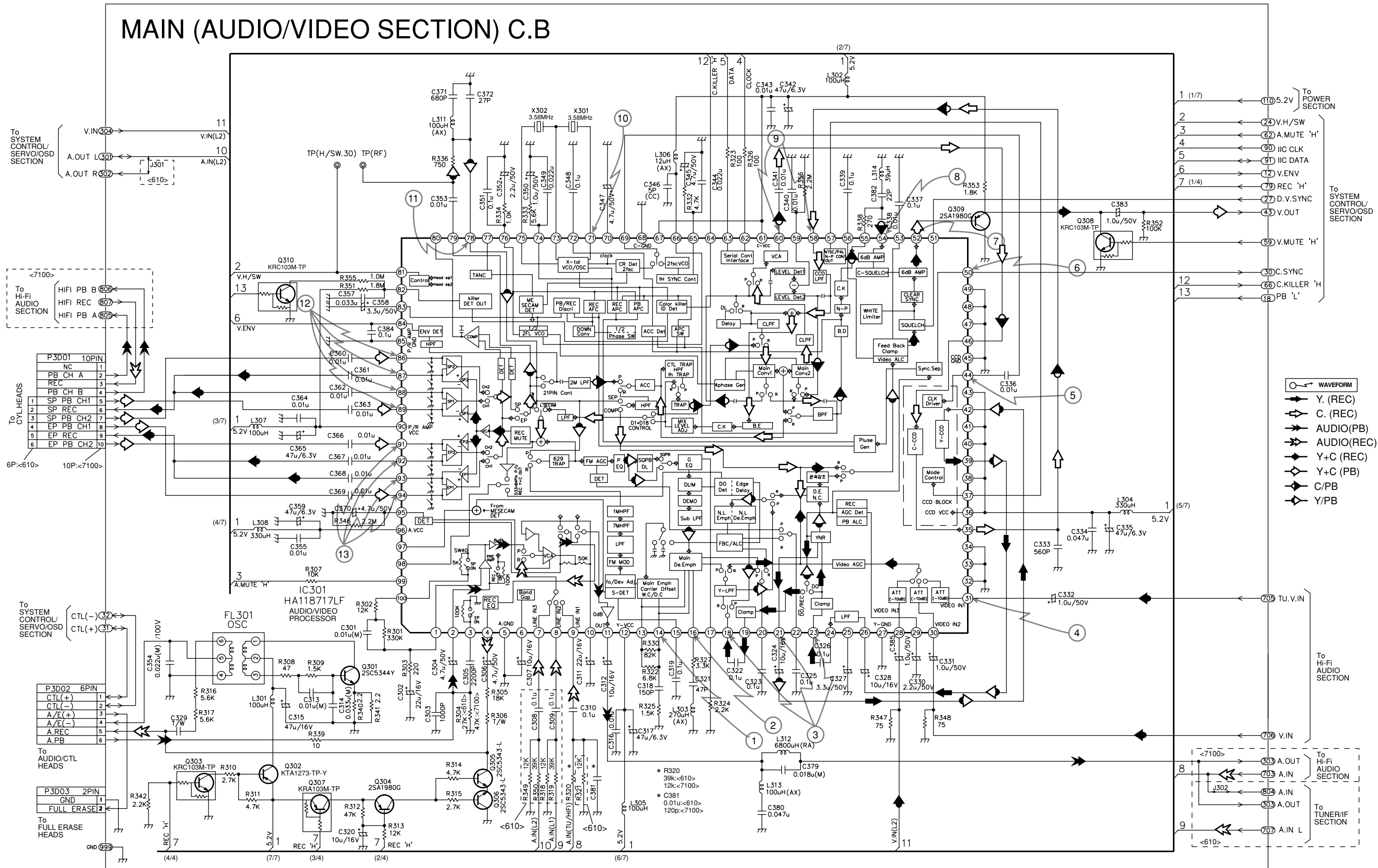
REF. NO	PART NO.	KANRI NO.	DESCRIPTION	REF. NO	PART NO.	KANRI NO.	DESCRIPTION
C807	87-010-552-040	CAP,E	22-16V<7100>	TU701	S7-00R-NL0-1A0		TUNER TADC-H102F<7100>
C808	87-010-552-040	CAP,E	22-16V<7100>	TU701	S7-00R-NS0-1A0		TUNER 115-V-D025AQ<610>
C811	87-016-088-040	CAP,E	220-6.3V<7100>	VR501	S6-130-32W-000		SFR,RH0638CJ5R(220K)
C813	87-016-088-040	CAP,E	220-6.3V<7100>	VR750	S6-130-32S-000		RES,VARIABLE 47K<7100>
C816	87-015-695-080	CAP,E	1.0-50V<7100>	X301	S2-02R-135-71E		X'TAL,3.579675MHZ
C817	87-015-695-080	CAP,E	1.0-50V<7100>	X302	S2-02R-AJ0-2E0		X'TAL,H49U TAEIL 3.5757
C820	87-010-552-040	CAP,E	22-16V<7100>	X501	S2-02R-310-01F		X'TAL,10.0000
C822	87-015-698-080	CAP,E	4.7-50V<7100>	X502	S5-290-01B-000		X'TAL,32.768KHZ
C823	87-010-552-040	CAP,E	22-16V<7100>	X503	S2-02R-114-3BA		X'TAL,HC-49/U KOOKJE 14.3024
C824	87-010-132-080	CAP,E	1.0-50V<7100>				
C826	87-015-681-080	CAP,E	10-16V<7100>	KEY C.B			
C827	87-015-681-080	CAP,E	10-16V<7100>				
C828	87-015-681-080	CAP,E	10-16V<7100>	P9M1	S5-618-44D-000		CONN,5P
C829	87-015-684-080	CAP,E	47-16V<7100>	SW903	S5-562-19B-000		SW,SKHV10910B
CS501	S6-00R-DB0-04C	SW,MPU10252MLB4	MIC	SW904	S5-562-19B-000		SW,SKHV10910B
DIG5F1	S3-02R-1N0-03B	LEVEL METER	7MT229GK	SW905	S5-562-19B-000		SW,SKHV10910B
ES501	S9-31R-001-6A0	SENSOR END		SW906	S5-562-19B-000		SW,SKHV10910B
ES502	S9-31R-001-6A0	SENSOR END		SW907	S5-562-19B-000		SW,SKHV10910B
△F101	S5-850-11T-000	FUSE,1600MA	250V	SW908	S5-562-19B-000		SW,SKHV10910B
△F103	87-001-196-010	ICP-N10	T104	SW909	S5-562-19B-000		SW,SKHV10910B
△FH1	S5-860-08B-000	HOLDER,FUSE CLIP		SW910	S5-562-19B-000		SW,SKHV10910B
△FH2	S5-860-08B-000	HOLDER,FUSE CLIP		JACK C.B			
FL301	S6-330-32N-000	COIL,BIAC OSC DEO-010	KSE	JK901	S5-720-34R-000		JACK,ST 2P(WHT)
JK701	S5-720-80D-000	JACKBJP-404F<610>		JK902	S5-720-34Q-000		JACK,ST 2P(RED)
JK701	S5-720-81E-000	JACK,BJP-606<7100>		JK903	S5-720-34S-000		JACK,ST 2P(YL)
△L102	S6-161-45L-000	FILTER LS-AI99F-009		LD901	SD-L53-110-0AA		LED,SG5311(GRN)
L103	S6-330-88G-000	COIL,CHOCK TP 5MM		P9M2	S5-610-36I-000		CONN,8283-1012 WH ELCO
L104	S6-330-88G-000	COIL,CHOCK TP 5MM					
L301	87-005-208-080	COIL,100		SW901	S5-562-19B-000		SW,SKHV10910B
L302	87-005-208-080	COIL,100		SW902	S5-562-19B-000		SW,SKHV10910B
L303	87-A50-002-080	COIL,270U 2.3-3.4-5					
L304	87-005-450-080	COIL,330M					
L305	87-005-208-080	COIL,100					
L306	87-003-282-080	COIL,12 2.3-3.4-5					
L307	87-005-208-080	COIL,100					
L308	87-005-450-080	COIL,330M					
L311	87-003-152-080	INDUCTOR,100M 2.3-3.4-5					
L312	87-003-129-080	INDUCTOR,6800					
L313	87-003-152-080	INDUCTOR,100M 2.3-3.4-5					
L314	SL-A03-92K-018	INDUCTOR AXIAL 39M					
L503	87-005-208-080	COIL,100					
L505	87-005-450-080	COIL,330M					
L506	SL-R06-81K-035	INDUCTOR RADIAL 6.8M					
L5F1	87-005-208-080	COIL,100					
L701	SL-R02-22K-035	INDUCTOR RADIAL 22M					
L702	87-005-208-080	COIL,100					
L751	87-005-208-080	COIL,100<7100>					
L801	SL-R15-00K-035	INDUCTOR LEAD 150M<7100>					
L802	87-005-208-080	COIL,100<7100>					
LD501	S9-31R-001-7A0	LED					
MS501	S6-00R-PY0-01B	SW,MMS00420ZMBO	MIC				
P3D1	S5-612-34W-000	GF120-10S-TS-A	LGC 10P MP<7100>				
P3D1	S5-612-34Y-000	CONN,6P<610>					
P3D2	S6-30R-5S0-10A	CONN,6P					
P3D3	S5-612-51B-000	GB201-2P-TS-B(LGC)	P				
PMC1	S6-30R-BE0-1H0	CONN,8P					
PMD1	S5-612-34V-000	GF120-07S-TS	LGC 7P SP				
PMK1	S6-724-34M-000	CONN ASSY	10P-150				
PMK2	S5-618-43D-000	CONN,TUC-P05P	5P				
PML1	S6-30R-2S0-11A	CONN,2P					
△PW101	S5-612-92B-000	GP390	LGC 3P STRAIG P				
△R101	S6-140-07R-000	RES,2.7-2W					
△R102	SR-S10-03K-619	RES,100K-2W					
△R104	SR-S56-02K-619	RES,56K-2W					
△R109	SR-S03-50K-619	RES,0.35-2W					
RC501	S7-12R-293-8GA	REMOCON RECEIVER					
RS5010	S5-00R-AB0-02A	SENSOR GP1S566					
RS5020	S5-00R-AB0-02A	SENSOR GP1S566					
SW701	S5-560-27C-000	SW,SLIDE					
△T101	S6-420-23U-000	TRANSFORMER,SMPS	SJE-023U				

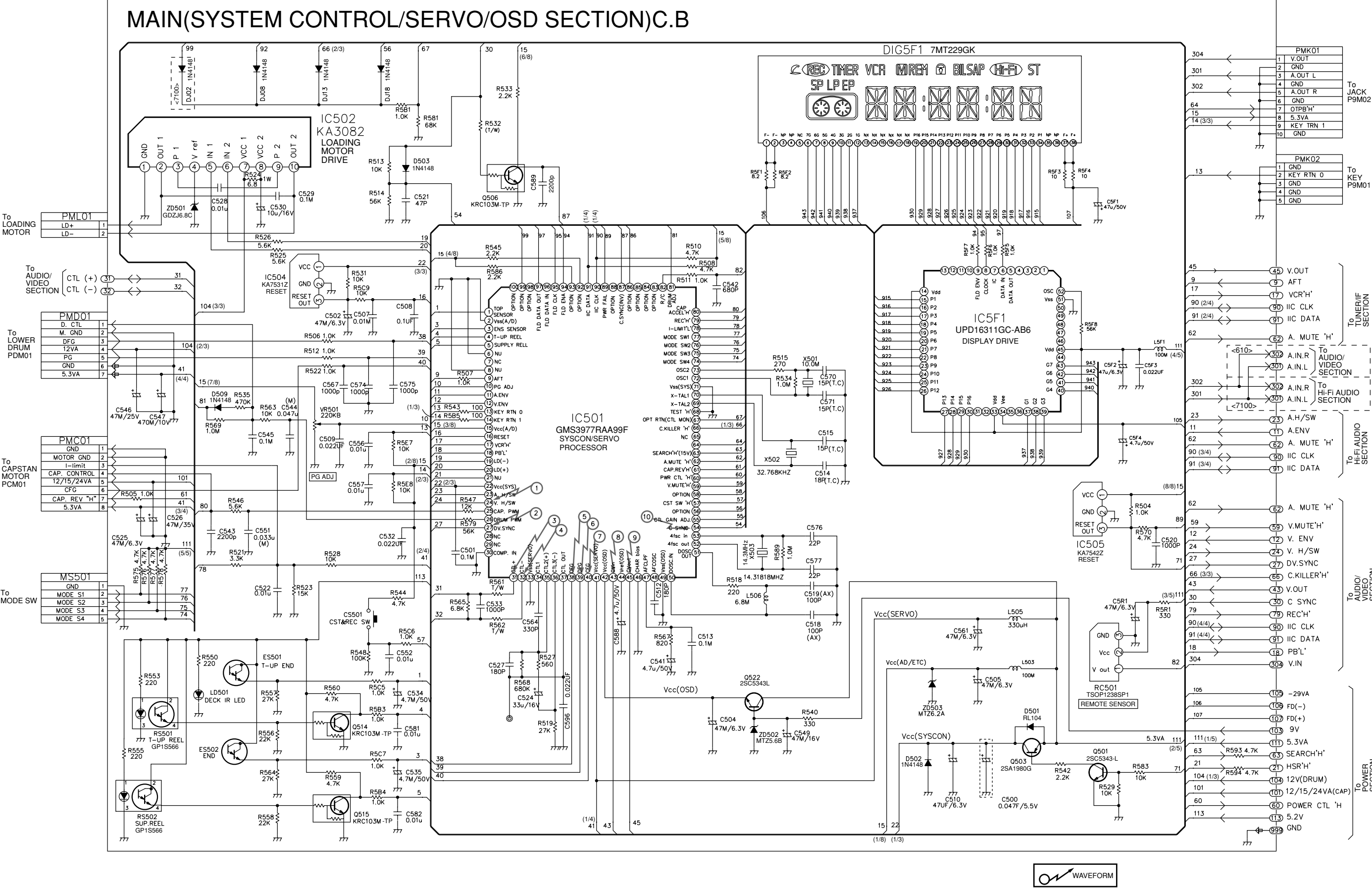
MAIN (POWER SECTION) C.B

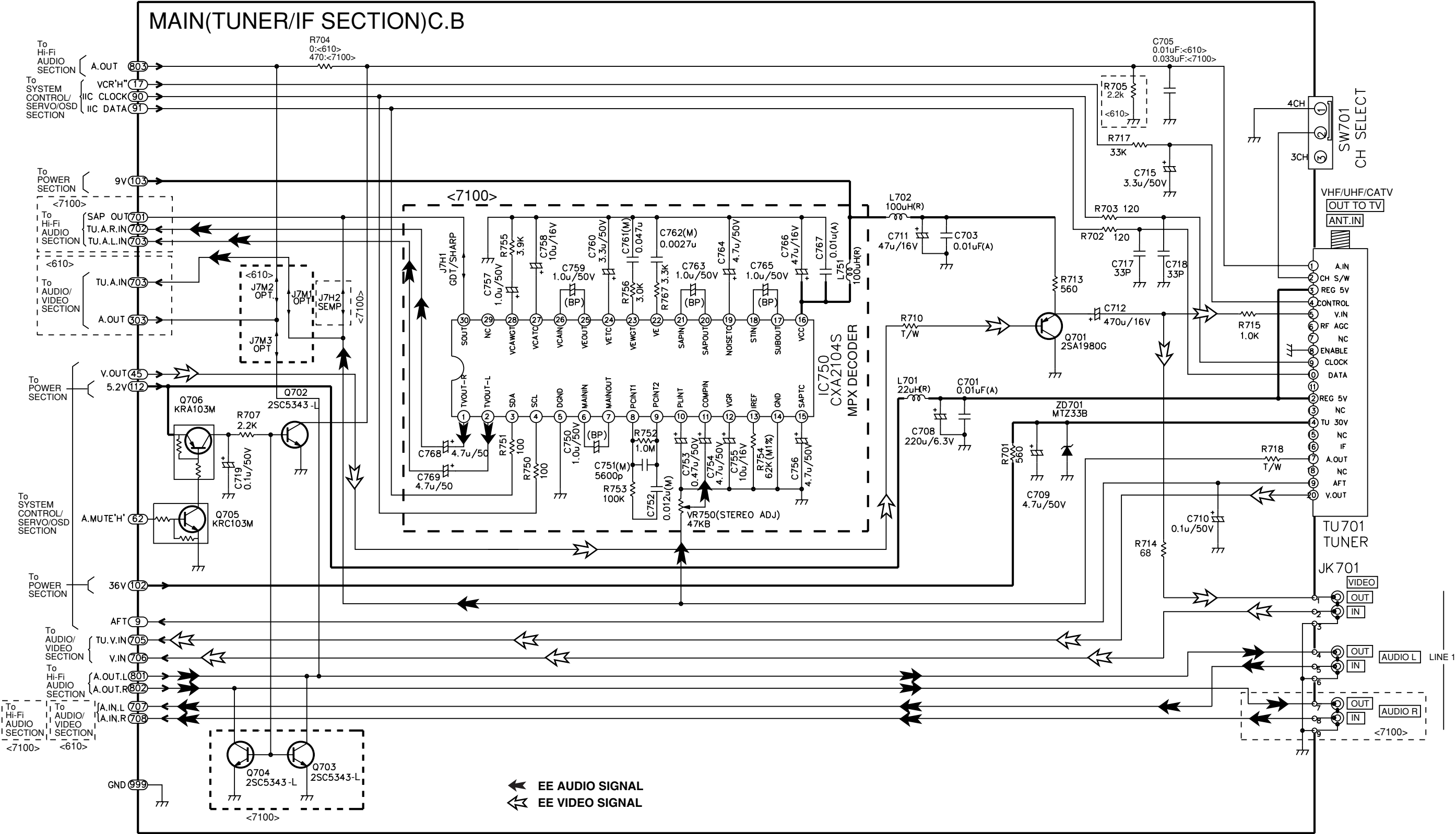


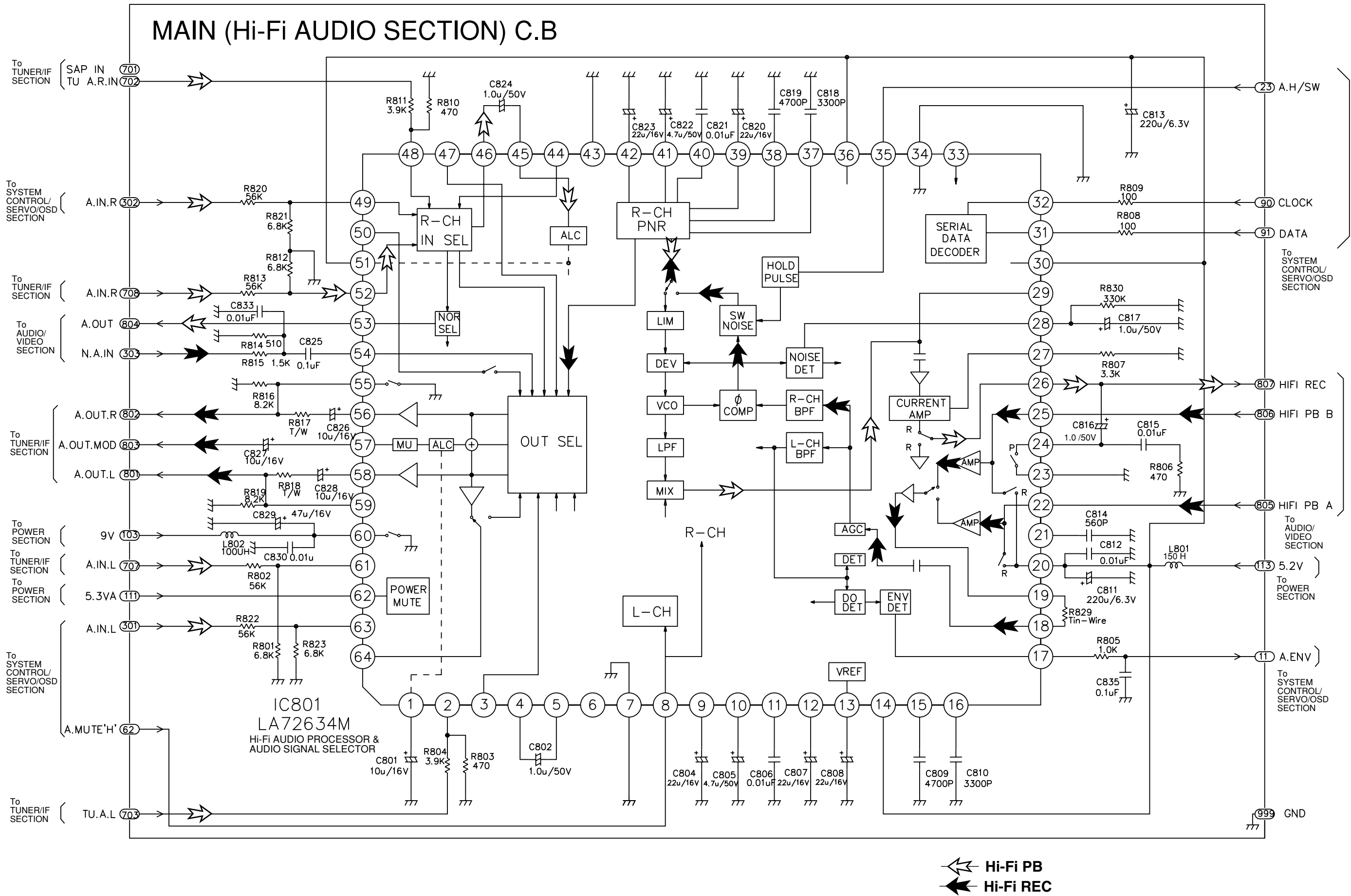
NOTES) ∇ Symbol denotes AC ground.
 $\uparrow\uparrow$ Symbol denotes DC chassis ground.

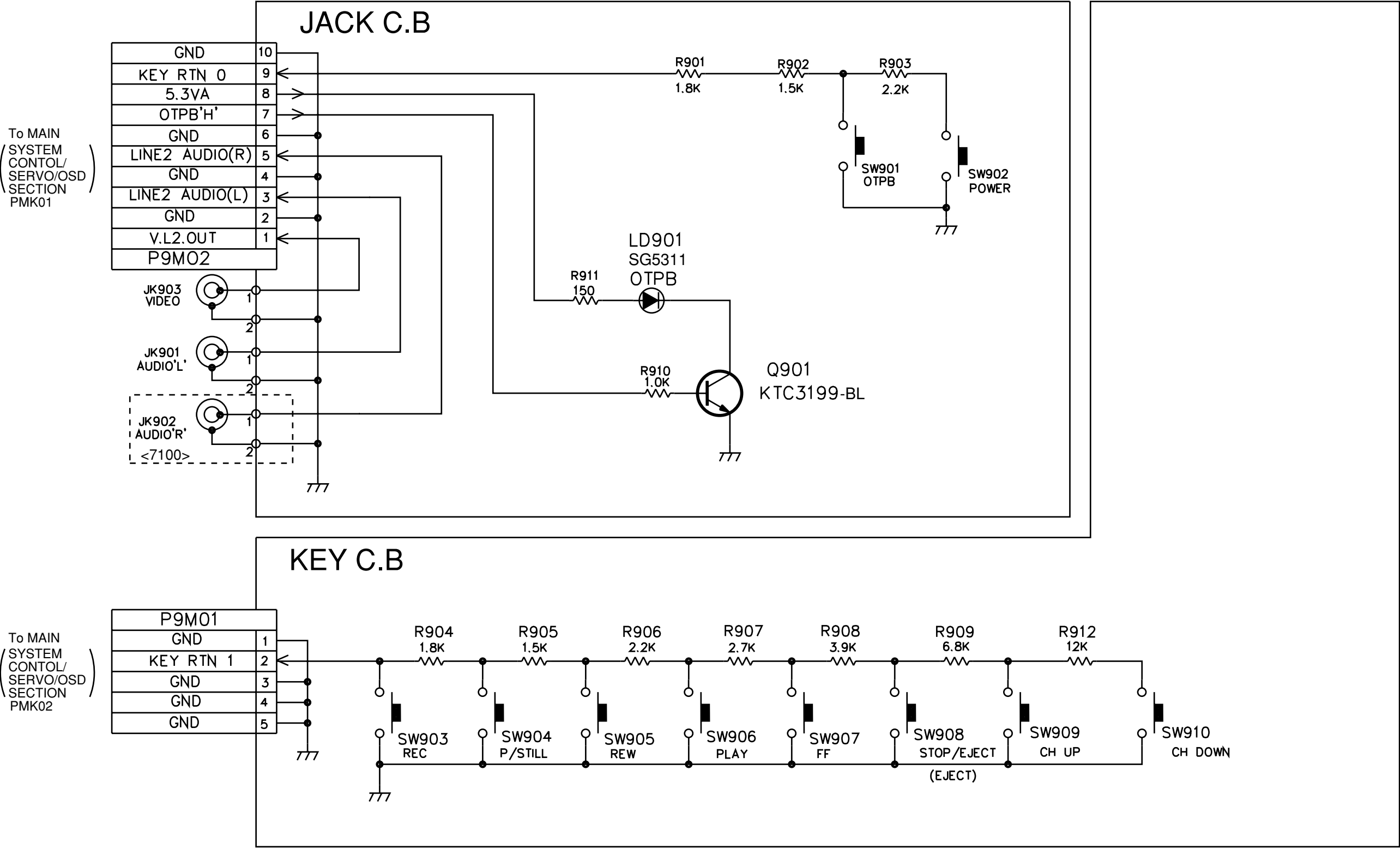
NOTES)  Warning
Parts that are shaded are critical
With respect to risk of fire or
electrical shock.



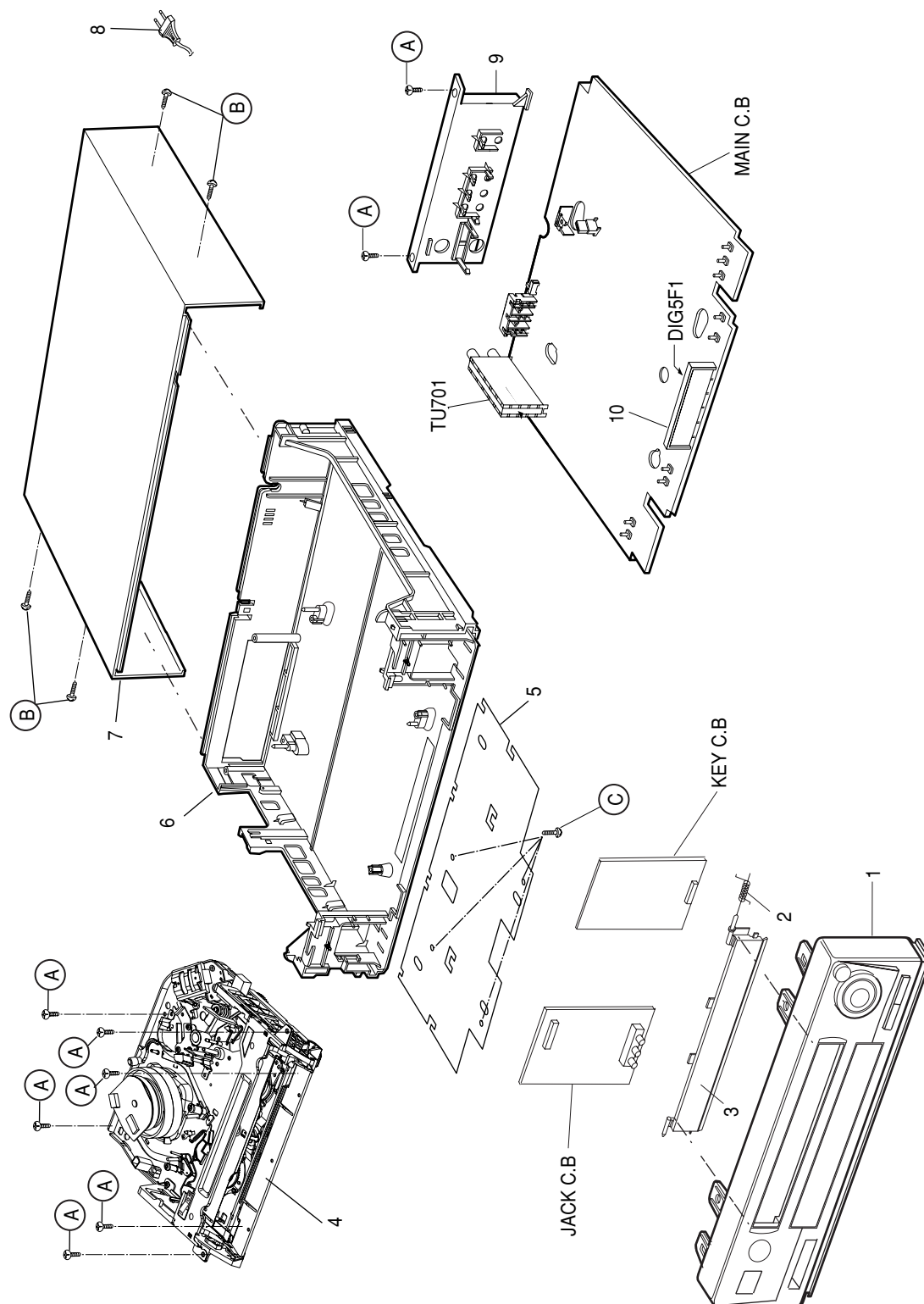








MECHANICAL EXPLODED VIEW 1/1



MECHANICAL MAIN PARTS LIST 1/1

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REF. NO	PART NO.	KANRI NO.	DESCRIPTION	REF. NO	PART NO.	KANRI NO.	DESCRIPTION
	S9-30R-010-2A0		HOLDER LED	7	S9-30R-013-3A0		HOLDER DIGITRON
1	S7-20R-F07-3D0		PANEL FRONT<7100>	8	S4-10R-CHC-01B		POWER CORD H03VVH2F
1	S7-20R-F07-3E0		PANEL, FRONT<610.>	9	S7-20R-D01-9A0		PANEL, DISTRIBUTOR<610.>
2	S4-426-81A-000		SPR, DOOR	9	S7-20R-D01-9B0		PANEL DISTRIBUTOR<7100>
3	S5-80R-003-3P0		DOOR CST<7100>	10	S1-10R-012-8U0		CASE, TOP
3	S5-80R-003-3Q0		DOOR, CST<610.>	A	87-741-097-410		SCREW, 3-12
4	—		DECK ASSY VIDEO D33K(4HD, NT)<610.>	B	S3-531-36A-000		SCREW, SPECIAL (FBK)
4	—		DECK ASSY VIDEO D33K<7100>	C	S3-530-51A-000		SCREW, SPECIAL
5	S5-50R-021-0A0		COVER BOTTOM				
6	—		FRAME, MAIN				

MECHANISM MAIN PARTS LIST 1/3

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REF. NO	PART NO.	KANRI NO.	DESCRIPTION	REF. NO	PART NO.	KANRI NO.	DESCRIPTION
032	S1-41R-000-2B0		CHASSIS ASSY D33	116	S5-10R-002-0A0		LEVER SWITCH
100	S3-01R-003-2A0		PLATE ASSY TOP	117	————		SPR, PLATE
101	S8-10R-006-8A0		BRACKET SIDE(L)	426	87-261-094-410		PAN HEAD SCREW 3-6
103	————		HOLDER SIDE(L)	A21	S9-31R-003-1A0		HOLDER ASSY CST
104	S9-74R-001-9A0		GUIDE CST	A22	S8-11R-001-8A0		BRACKET ASSY DOOR
105	————		HOLDER CST	A23	S2-61R-001-6A0		ARM ASSY F/L
106	————		HOLDER SIDE(R)	A24	————		LEVER ASSY SWITCH
107	————		LEVER STOPPER(R)				
108	————		BRACKET SIDE(R)				
109	————		OPENER DOOR				
110	————		ARM,F/L (L)				
112	————		BODY F/L				
113	————		SPRING F/L(R)				
114	————		ARM F/L(R)				
115	S9-70R-005-0A0		SPRING SWITCH				

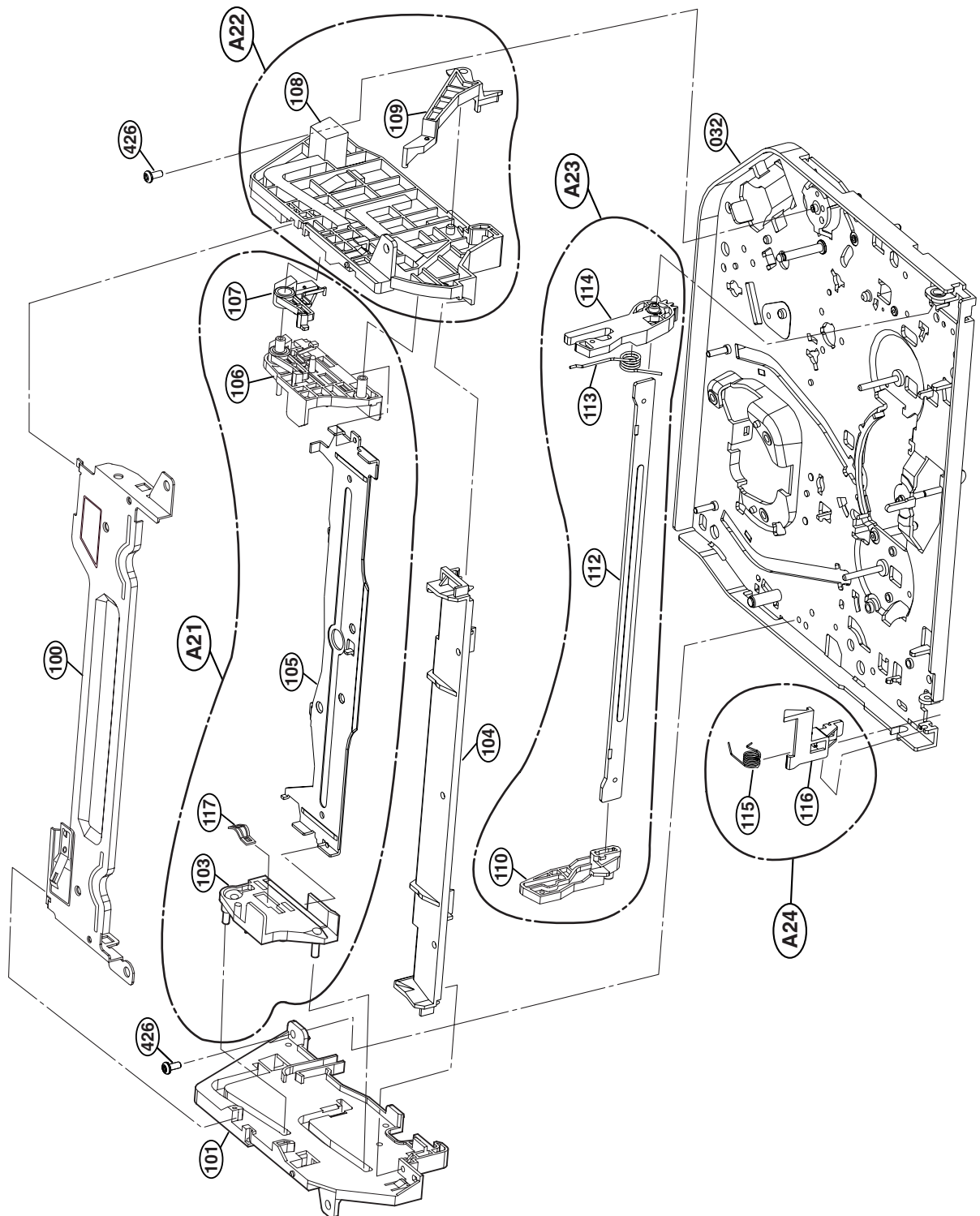
MECHANISM MAIN PARTS LIST 2/3

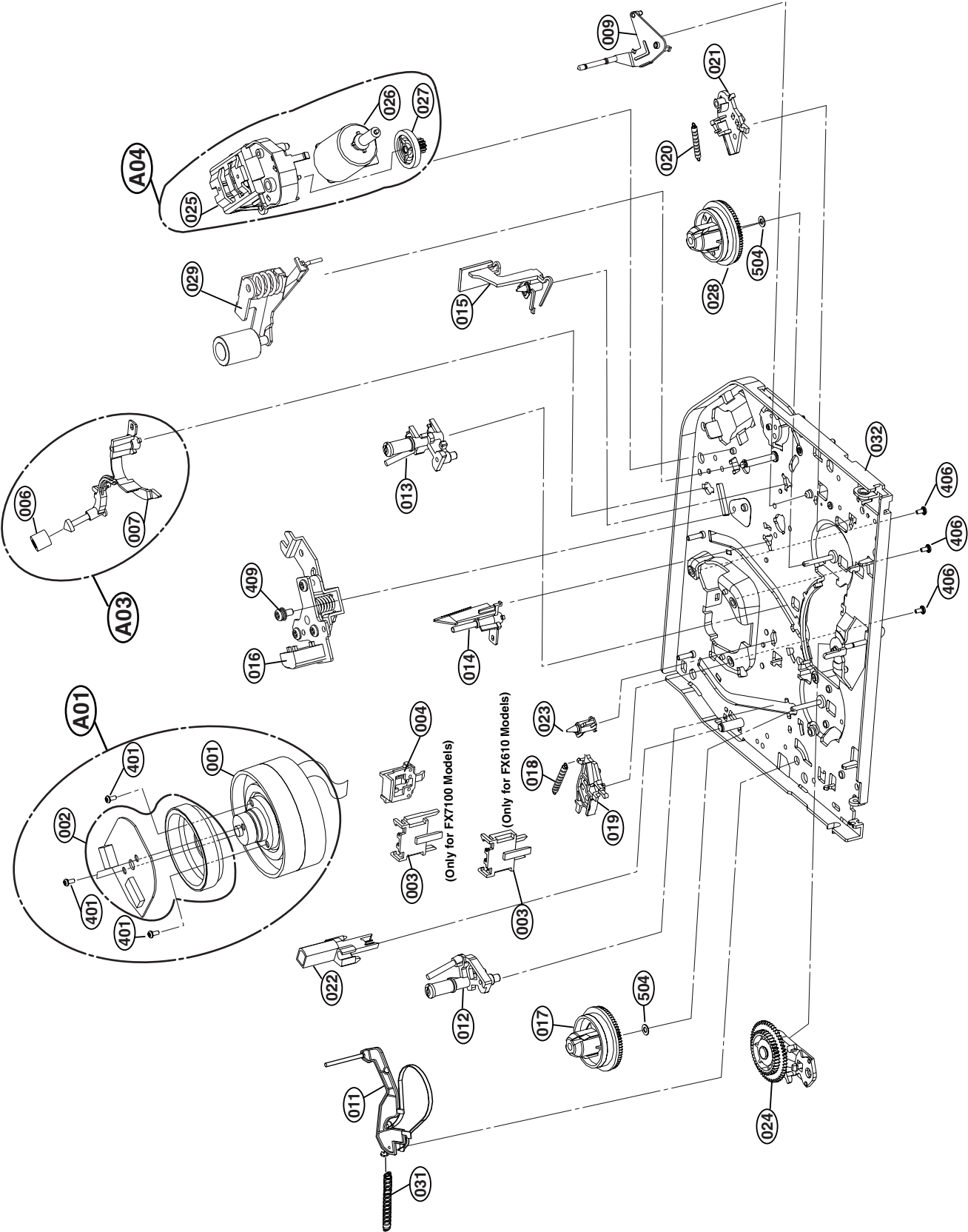
REF. NO	PART NO.	KANRI NO.	DESCRIPTION	REF. NO	PART NO.	KANRI NO.	DESCRIPTION
001	S7-23R-010-5C0		SUB DRUM ASSY D33-4CH<610.>	022	S5-238-33B-000		HEAD FE D33
001	S7-23R-010-6C0		DRUM ASSY<7100>	023	S9-80R-001-0A0		SUPPORTER CST
001	S8-50R-HG2-2Z0		CABLE,FLAT UL2896	024	S2-61R-001-3A0		ARM ASSY IDLER
002	S6-80R-B00-04B		MOTOR(MECH)DRUM	025	————		BRACKET L/D MOTOR
003	S9-30R-010-7A0		HOLDER FPC<610.>	026	————		MOTOR ASSY L/D
003	S9-30R-010-8A0		HOLDER FPC(6CH)<7100>	027	S4-70R-002-5A0		GEAR WHEEL
006	————		ROLLER CLEANER	028	S4-08R-000-2B0		REEL T
007	————		ARM CLEANER	029	S2-61R-001-1B0		PINCH ARM ASSY
009	S2-61R-001-7A0		ARM ASSY T/UP(D-33K)	031	S9-70R-006-9A0		SPRING TENSION
011	S2-61R-001-8A0		ARM ASSY TENSION (D-33K)	032	S1-41R-000-2B0		CHASSIS ASSY D33
012	S0-41R-000-3A0		BASE ASSY P2	401	87-261-071-410		SCREW,2.6-4.0
013	S0-41R-000-4A0		BASE ASSY P3	406	87-261-094-410		PAN HEAD SCREW 3-6
014	S0-41R-000-7A0		BASE ASSY P4	409	87-741-095-410		SCREW,PAN HEAD 3.0-8.0
015	S8-70R-000-3A0		OPENER LID	504	S3-540-01B-000		WASHER,P.S 3.1-6-0.5
016	S0-41R-000-5F0		BASE ASS A/C HEAD	A01	S7-23R-010-2C0		DRUM ASSY D33-4CH<610.>
017	S4-08R-000-1B0		REEL S	A01	————		DRUM ASSY<7100>
018	S9-70R-005-4A0		SPRING SB	A03	S2-61R-001-5A0		CLEANER ARM ASSY
019	S4-21R-000-3A0		BRAKE ASSY S	A04	S8-11R-001-9A0		BRACKET ASSY L/D MOTOR
020	S9-70R-005-3A0		SPRING TB				
021	S4-21R-000-4A0		BRAKE ASSY T				

MECHANISM MAIN PARTS LIST 3/3

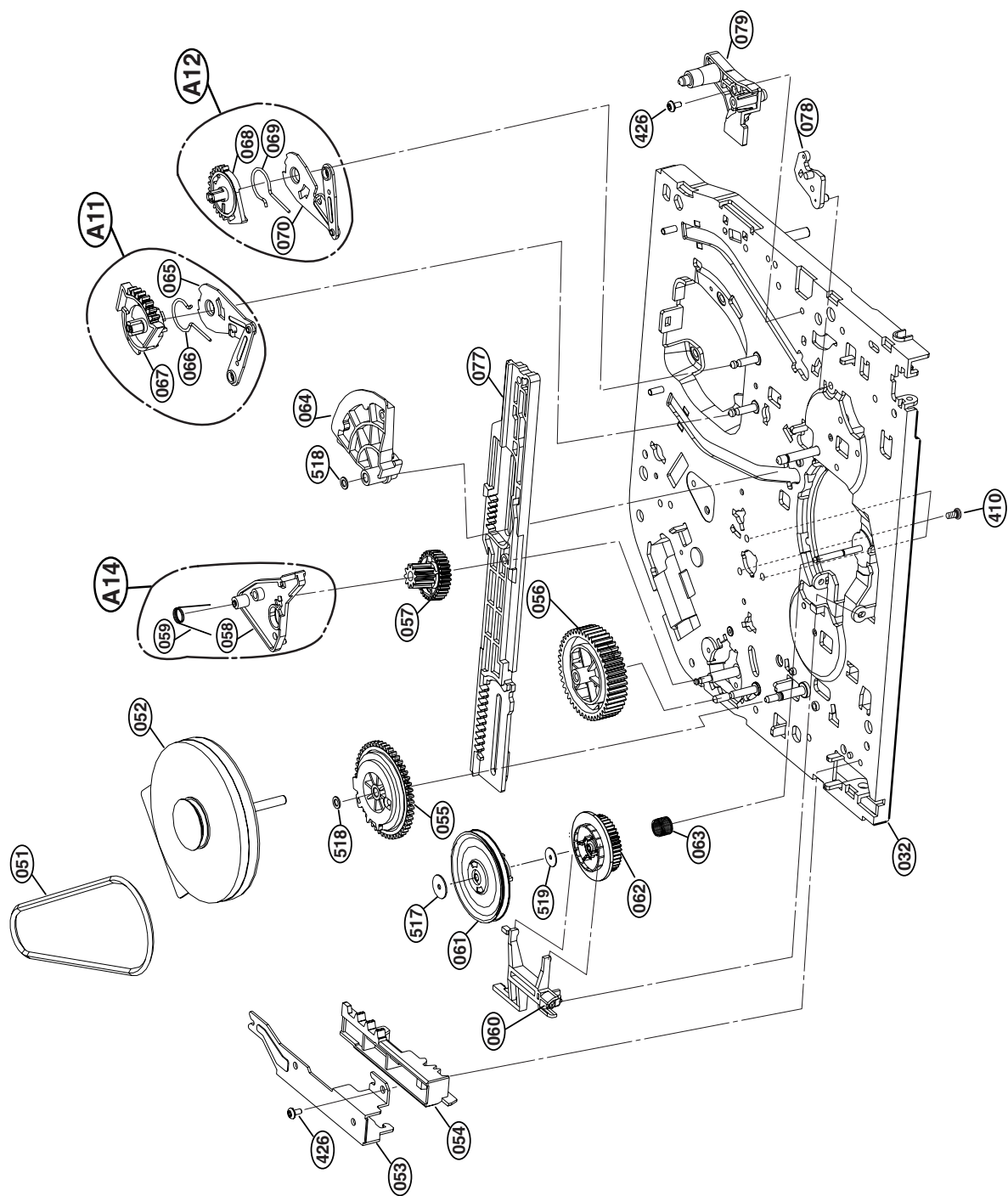
REF. NO	PART NO.	KANRI NO.	DESCRIPTION	REF. NO	PART NO.	KANRI NO.	DESCRIPTION
032	S1-41R-000-2B0		CHASSIS ASSY D33	070	————		LEVER P2
051	S4-00R-000-5A0		BELT CAPSTAN	077	S3-00R-015-7A0		PLATE SLIDER
052	S6-80R-A00-03A		MOTOR(MECH)	078	S5-10R-002-2A0		LEVER TENSION
053	S9-74R-001-8A0		GUIDE RACK F/L	079	S0-40R-002-1A0		BASE,TENSION(D-33K)
054	S4-70R-003-7A0		GEAR RACK F/L	410	SA-PF0-262-218		SCREW,PAN HEAD 2.6-6.8
055	S4-70R-003-3A0		GEAR DRIVE	426	87-261-094-410		PAN HEAD SCREW 3-6
056	S4-70R-003-2B0		GEAR, CAM	517	SW-ZZR-000-4B0		WASHER STOPPER
057	S4-70R-003-6B0		GEAR CONNECT	518	SW-ZZR-000-4A0		WASHER STOPPER
058	————		BRAKE CAPSTAN	519	SW-ZZR-000-4D0		WASHER STOPPER
059	S9-70R-005-9A0		SPRING CAPSTAN	A11	S4-70R-002-8A0		GEAR ASSY P3
060	S5-10R-002-5B0		F/R LEVER	A12	S4-70R-002-6A0		GEAR ASSY P2
061	S2-65R-000-3A0		CLUTCH ASSY D33K	A14	S4-21R-000-5C0		CAPSTAN BRAKE ASSY
062	S4-70R-005-8A0		GEAR,UP/D33K				
063	S9-70R-005-1A0		SPRING UP/D				
064	S4-70R-003-4A0		GEAR SECTOR				
065	————		LEVER P3				
066	————		SPRING L/D				
067	————		GEAR P3				
068	————		GEAR P2				
069	————		SPRING L/D				

MECHANISM EXPLODED VIEW 1/3





MECHANISM EXPLODED VIEW 3/3





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AIWA CO.,LTD. 2-11, IKENOHATA 1-CHOME, TAITO-KU, TOKYO 110-8710, JAPAN TEL:03 (3827) 3111